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# Total # of Pages 2 (including this page)

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Mr. Brad S. MAYHEW		703-398-0294

From: Marvin A. Motsenbocker

Sender's Direct Dial: 202-672-5468

Date: January 26, 1999

Client/Matter No: 081356/0111

User ID No: 0543

## **MESSAGE:**

Dear Mr. Mayhew:

In accordance with our phone conversation of January 25, 1999, attached hereto is the Amendment being filed today January 26, 1999, in the USPTO.

Thank You Marvin A. Motsenbocker

If there are any problems with this transmission or if you have not received all of the pages, please call 202-672-5487.

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SENT BY:

1-26-99 ; 4:05PM ; FOLEY & LARDNER DC D→

703 308 0294;# 2/ 2

Attorney Docket No. 81356/111

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In repatent application of Susumu KAJIWARA, et al.

Serial No. 08/737,319

Group Art Unit: 1652

Filed: November 12, 1996

Examiner: Bradley S. Mayhew

A DNA CHAIN USEFUL FOR INCREASING PRODUCTION OF CAROTENOIDS

### **AMENDMENT**

Assistant Commissioner for Patents Washington, D.C. 20231 Sir:

Please amend the above-referenced application as follows:

#### In the Claims:

Please amend Claim 6, 7 and 8 as follows:

In Claim 6, delete "HPP" and insert, therefore -- isopentenyl pyrophosphate --.

In Claim 7, delete "IPP" and insert, therefore - isopentenyl pyrophosphate -.

In Claim 8, delete "IPP" and insert, therefore - isopentenyl pyrophosphate -.

Please add the following claim as Claim 11.

- An isolated and purified polypeptide obtained from Haematococcus pluviallis, said polypeptide having an enzyme activity of an isopentenyl pyrophosphate isomerase. —

Respectfully submitted,

January 26, 1999

Date

Marvin A. Motsenbocker

Registration No.: 36,614

**FOLEY & LARDNER** 

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THE COMMISSIONER IS HEREBY AUTHORIZED TO CHARGE ANY DEFICIENCY OR CREDIT ANY OVERPAYMENT TO DEPOSIT ACCOUNT NO. 19-0741.